

Lake District National Park

Forecast valid from 06:00 on Monday 29 Aug 2022 until 23:59 on Tuesday 30 Aug 2022

Forecast Issued on Monday 29 Aug 2022 at 03:42

Confidence: High for mainly dry settled conditions until Thursday, lower for timing of rain on Friday.

Headline for Monday 29 Aug 2022: Mainly dry, rather cloudy but brightening up. Gentle easterly breeze.

Mountain weather hazards on Monday 29 Aug 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Clear night
Precipitation probability					
30%	10%	10%	10%	<05%	<05%

Forecast for Monday 29 Aug 2022

Weather: Cloudy start with patchy light rain and drizzle. Becoming dry in the morning with cloud lifting, and a few sunny intervals will develop. Cloud clearing more widely in the evening with some late sunshine then clear spells after dark.

Chance of cloud-free hill tops above 800m: 60% at first rising to 90% through the morning.

Low cloud and visibility: Occasional cloud at 700m or above at first then lifting above tops. Visibility beneath cloud perhaps locally poor in the early hours in drizzly rain but then becoming good.

Forecast for Monday 29 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/15 E	13/19 E	12/17 E	11/15 E	12/17 E	13/17 E	13/17 E
600	15/21 SE	14/21 E	11/15 E	9/13 E	11/17 E	11/16 E	8/11 E
300	4/9 E	7/12 E	6/13 E	5/11 E	5/12 E	4/10 E	3/10 E
Valley	3/7 NE	6/12 E	7/12 E	5/11 E	6/13 E	5/11 E	5/11 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/9	11/8	11/8	12/10	11/9	10/7	9/6
600	12/9	12/9	13/11	14/13	14/12	11/9	10/8
300	14/13	15/14	17/16	17/17	16/15	12/12	11/11
Valley	15/15	16/16	18/18	19/19	18/18	16/15	14/14
Freezing Level*	2500m	2500m	2600m	2500m	2500m	2500m	2400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing extra

Forecast for Tuesday 30 Aug 2022

Weather: Turning cloudy overnight and at first in the morning with the odd shower then brightening up to leave a mainly dry and sunny day.

Maximum wind: Northeasterly 10-15mph.

Chance of cloud-free hill tops above 800m: 20% at first rising more than 90%

Low cloud and visibility: Areas of cloud at 500-800m at first then lifting and breaking. Away from cloud, good visibility.

Temperature: **Valleys:** Plus 10 Celsius rising to Plus 21 Celsius.

At 800m: Plus 8 rising to Plus 12 Celsius.

Freezing level: Above the summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 03:42 on Mon 29 Aug 2022